Mountain Weather Forecast

Yorkshire Dales National Park

Forecast valid from 00:00 on Sunday 20 Jun 2021 until 23:59 on Monday 21 Jun 2021

Forecast Issued on Saturday 19 Jun 2021 at 14:38

Confidence: High for a slightly damper trend than recently, but low for details of each area of rain.

Headline for Sunday 20 Jun 2021: Cloudy and damp to start, brighter by the evening.

Mountain weather hazards on Sunday 20 Jun 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain	Heavy Rain	Light rain	Sunny intervals	Sunny	Sunny
Precipitation probability							
20%	20%	60%	60%	40%	10%	<05%	<05%

Forecast for Sunday 20 Jun 2021

Weather: Dry but cloudy overnight. Rather cloudy initially on Sunday morning with outbreaks of light or sometimes heavy and potentially showery rain. Rain will ease through the latter part of the morning to become dry from around midday then cloud clearing into the afternoon and evening with some bright or sunny spells developing.

Chance of cloud free mountain/hill tops above 600m: 60% until afternoon, becoming 90% by evening.

Visibility: Poor at times in spells of rain and with cloud down to 500-600m in the morning. Gradually improving to good or very good into the afternoon as cloud clears hilltops.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 20 Jun 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	12/17 E	12/18 E	14/21 E	13/20 E	13/19 E	11/16 E	11/16 NE	9/16 E	6/11 NE
300	6/15 E	7/16 E	9/19 E	11/20 E	11/18 E	9/15 E	8/15 NE	6/15 E	3/11 NE
Valley	6/12 E	8/17 E	6/15 E	8/16 E	9/16 E	8/14 E	8/14 E	6/12 E	4/8 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/4	7/4	7/3	8/5	10/7	11/8	10/8	8/6	7/5
300	10/9	10/8	10/8	11/9	14/12	14/12	13/12	10/8	7/6
Valley	12/11	11/9	11/10	13/12	16/14	16/14	16/14	12/11	9/8
Freezing Level*	2000m	2200m	2300m	2200m	2300m	2200m	2200m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Quality footwear suggested due to conditions being slippery underfoot at times.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Sat 19 Jun 2021	0mm	0mm	0mm

Forecast for Monday 21 Jun 2021

Weather: A dry and partly cloudy start. Becoming increasingly cloudy through the morning, perhaps with some outbreaks of rain at times.

Maximum wind: Northeasterly 15 mph gusting 25 mph.

Chance of cloud free mountain/hill tops above 600m: 80% becoming 40% by evening.

Visibility: Very good, becoming poor or very poor in rain and cloud down to 300m at times later in the day.

Temperature: **Valleys:** Plus 5 Celsius becoming plus 14 Celsius.
At 600m: Plus 2 Celsius becoming plus 10 Celsius.
Freezing level: Above summits.

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